

Title

Fish and fish-like vertebrates in education system of primary and high schools.

Abstract

Based on analysis of schoolbooks for primary and secondary schools (11 analysed schoolbooks) and for grammar schools and high schools (5 analysed schoolbooks) I compile frequency (percent occurrence) of fish and fish-like vertebrates nomenclature in my diploma thesis. On this base I prepared the table unifying Czech and scientific nomenclature of all analysed schoolbooks. Whereupon this unifying I created the recommended list of presently valid Czech and scientific terms of fish and fish-like vertebrates for primary and high schools. Furthermore, based on schoolbooks analyses, I compile didactic availability of particular chapters dedicated to fish and fish-like vertebrates. Using of didactic test I surveyed the student`s knowledge at the grammar school. To extend the subject matter of fish and fish-like vertebrates I created teaching presentation “Man and Fish” for basic schools and high schools. I prepared excursions proposal for students where I described in a detail where to go to see main representatives of fish and fish-like vertebrates all around the Czech Republic.